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Attorney Docket No.: 29685-69188
Client Reference No.: 01-035.416

DECLARATION AND POWER OF ATTORNEY – PATENT APPLICATION

As a below named inventor, I hereby declare that I believe I am the original, first and sole inventor (*if only one name is listed below*) or an original, first and joint inventor (*if plural names are listed below*) of the subject matter which is claimed and for which a patent is sought in the application entitled:

MODEL-BASED SYST	EM FOR DETERMINING PROC	ESS PARAMETERS FOR TI	HE LADLE REF	INEMENT OF	STEELthe
specification of which			REC	EIVED	
(check one)	is attached hereto			LIVED	
	X was filed on	February 15, 2002	JUN S	2002	as
	United States Application Seria				or
	PCT International Application 1	No	- Technology	Center 2100	
	and was amended on				
	that I have reviewed and understandment referred to herein.	nd the contents of the above-id	entified specifica	ation, including	g the claims
I acknowledge Regulations, §1.56.	the duty to disclose information w	hich is material to patentabil	ity as defined in	Title 37, Code	e of Federal
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patent or inventor's certif	foreign priority benefits under Tit icate on which priority is claimed ertificate having a filing date before	(as listed below) and I have al	so identified belo	ow any foreign	ation(s) for application
Prior Foreign Applicatio	n(s)			Prior	ity Claimed
				. • • .	
(Number)	(Country)	(Day/Month/Yes	ar Filed)	Yes	No .
(Number)	(Country)	(Day/Month/Yea	ar Filed)	Yes	No
	penefit under Title 35, United Stat	es Code, § 119(e) of any Uni	ited States provis	sional applicati	ion(s) listed
below.					
•					
Application Number		Filing Date			
Application Number		rining Date			
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Application Number		Filing Date			
	he benefit under Title 35, United				
	tter of each of the claims of this a				
manner provided by the f	irst paragraph of Title 35, United S	tates Code, §112, I acknowled	ge the duty to dis	close material i	information
as defined in Title 37, Co	de of Federal Regulations, §1.56(b	o) which occurred between the	filing date of the	e prior applicat	tion and the
national or PCT internati	onal filing date of this application	:			
			1 1-1-1		
Application Serial No.	Filing Date	Status-patented, pending, abandoned			
Application Serial No.	Filing Date	857	Status-patented, pending, abandoned		
	•		•		
I hereby appoint	William R. Coffey Reg. No. 2403	3. Arland T Stein Reg No.	25062: Nancy I	Harrison Dea	No. 27083

I hereby appoint William R. Coffey, Reg. No. 24023; Arland T. Stein, Reg. No. 25062; Nancy J. Harrison, Reg. No. 27083; Richard D. Conard, Reg. No. 27321; Dilip A. Kulkarni, Reg. No. 27510; Steven R. Lammert, Reg. No. 27653; Richard A. Rezek, Reg. No. 30796; David B. Quick, Reg. No. 31993; Paul B. Hunt, Reg. No. 37154; Jeffrey A. Michael, Reg. No. 37394; Bradford G. Addison, Reg. No. 41486; Shawn D. Bauer, Reg. No. 41603; Jill T. Powlick, Reg. No. 42088; Ronald S. Henderson, Reg. No. 43669; James R. Sweeney II, Reg. No. 45670; Dustin S. DuBois, Reg. No. 46233; Christopher E. Haigh, Reg. No. 46377; Kevin D. Bailey, Reg. No. 46531; Rebecca Ball, Reg. No. 46535; Dewayne A. Hughes, Reg. No. 46783; Kevin L. McLaren, Reg.

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I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

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